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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,724	08/21/2003	Minoru Matsunaga	59406.00006	6191
32294	32294 7590 04/08/2005		EXAMINER	
•	NDERS & DEMPSE	FOOTLAND, LENARD A		
14TH FLOOR 8000 TOWERS CRESCENT TYSONS CORNER, VA 22182			ART UNIT	PAPER NUMBER
			3682	

DATE MAILED: 04/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)		
Office Action Summary		10/644,724	MATSUNAGA, MINORU		
		Examiner	Art Unit		
		Lenard A. Footland	3682		
	The MAILING DATE of this communication app				
Period fo					
THE - Exte after - If the - If NC - Failt Any	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a reply 0 period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).		
Status					
1)	Responsive to communication(s) filed on				
2a)□		– action is non-final.			
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposit	ion of Claims				
5) 6) 7)					
Applicat	ion Papers		•		
10)□	The specification is objected to by the Examine The drawing(s) filed on is/are: a) accomplicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex	epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).		
•	under 35 U.S.C. § 119		, , , , , , , , , , , , , , , , , , , ,		
12)[a)	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau See the attached detailed Office action for a list	s have been received. s have been received in Application ity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage		
Attachmen	rt(s)	•			
2) Notice 3) Infor	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:			

Application/Control Number: 10/644,724

Art Unit: 3682

This application contains claims directed to the following patentably distinct species of the claimed invention: the species of Figure(s) 1-2 versus that of Fig(s). 3a-b versus Fig(s). 4a v Fig(s). 4b v 4c v 5a-b v 6-7b v 8v 9-10 v 11 v12.

Applicant is required under 35 U.S.C. § 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, AND A LISTING OF ALL CLAIMS READABLE THEREON (NOT, FOR EXAMPLE, "AT LEAST CLAIMS..."), INCLUDING ANY CLAIMS SUBSEQUENTLY ADDED, AND IF THE AMENDMENT OF ANY CLAIMS RESULTS IN A CHANGE OF THE SPECIES THEY READ UPON, THAT TOO SHOULD BE INDICATED. FAILURE TO DO SO MAY RESULT IN A HOLDING OF NONRESPONSIVENESS. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. § 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. M.P.E.P. § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. § 103 of the other invention.

The elected species is limited to the features set forth in the elected figures, and does not include features not illustrated in those figures, or illustrated in other figures. Accordingly, applicant should review all claims to ensure that all features of the elected species are properly illustrated, as required, in order to avoid a holding that an unillustrated feature does not form part of the elected species.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-2168. Should that communication be unsuccessful, please obtain the name of the receptionist before contacting the examiner.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lenard A. Footland, whose telephone number is (703) 308-2683.

Application/Control Number: 10/644,724

Art Unit: 3682

Sund A Forthe Pa

Lenard A. Footland

Primary Examiner Technology Center 3600 Art Unit 3682

laf April 5, 2005